

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		
	Filing Date		
	First Named Inventor	Ulrich KATSCHER	
	Art Unit		
	Examiner Name		
	Attorney Docket Number	PHUS040036US2	

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6518760	B2	2003-02-11	Fuderer, et al.	all
	2	6487435	B2	2002-11-26	Mistretta, et al.	all
	3	6380741	B1	2002-04-30	Hajnal, et al.	all
	4	6353752	B1	2002-03-05	Madore, et al.	all

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U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20020175683	A1	2002-11-28	Mertelmeier, et al.	all
	2	20020171422	A1	2002-11-21	King	all

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	3	20020074999	A1	2002-06-20	Katscher, et al.	all
	4	20020060567	A1	2002-05-23	Harvey, et al.	all
	5	20020014889	A1	2002-02-07	Pruessmann, et al.	all

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FOREIGN PATENT DOCUMENTS

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	1	WO 03093854	WO	A1	2003-11-13	Madore	all	<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	KATSCHER, U., et al.; Underdetermined SENSE using a-priori knowledge; 2002; Proc. Intl. Soc. Mag. Reson. Med. 10; pp. 2396.	<input type="checkbox"/>
	2	KATSCHER, U.; Underdetermined variable density SENSE; 2003; Proc. Intl. Soc. Mag. Reson. Med. 11; pp. 2342.	<input type="checkbox"/>
	3	KYRIAKOS, W.E., et al.; Sensitivity Profiles From an Array of Coils for Encoding and Reconstruction in Parallel (SPACE RIP); 2000; Mag. Res. in Med.; 44:301-308.	<input type="checkbox"/>

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	4	MCKENZIE, C.A., et al.; Self-Calibrating Parallel Imaging with Automatic Coil Sensitivity Extraction; 2002; Mag. Reson. in Med.; 47:529-538.	<input type="checkbox"/>
	5	PRUESSMANN, K.P., et al.; Advances in Sensitivity Encoding with Arbitrary k-Space Trajectories; 2001; Mag. Reson. in Med.; 46:638-651.	<input type="checkbox"/>
	6	PRUESSMANN, K.P., et al.; SENSE: Sensitivity Encoding for Fast MRI; 1999; Mag. Reson. in Med.; 42:952-962.	<input type="checkbox"/>
	7	TSAO, J., et al.; MR angiography at high acceleration using feedback regularized SENSE and variable density k-space sampling; 2003; Proc. Intl. Soc. Mag. Reson. Med.; 11:484.	<input type="checkbox"/>
	8	YEH, E. N., et al.; Self-Calibrated Spiral Parallel Imaging; 2002; Proc. Intl. Soc. Mag. Reson. Med.; 10.	<input type="checkbox"/>

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Examiner Signature		Date Considered	
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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Thomas M. Lundin/	Date (YYYY-MM-DD)	2006-07-10
Name/Print	Thomas M. Lundin	Registration Number	48979

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